



App No.: 09/684,907 Docket No.: E0710.0000/P001
Inventor: Joseph Thompson et al.
Title: AUTOMATED CONFIGURATION SYSTEM AND
METHOD

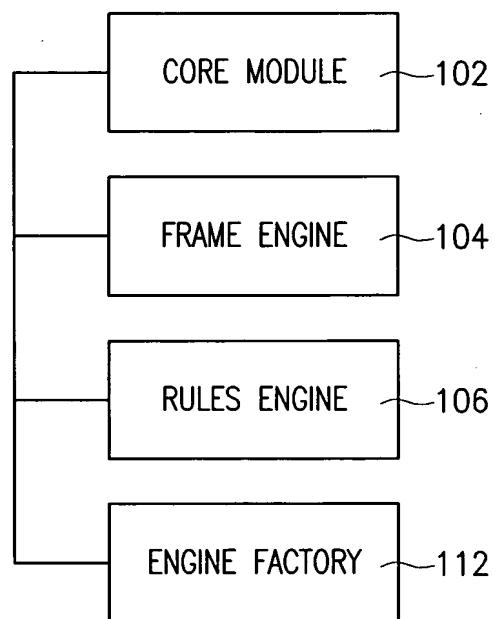


FIG. 1



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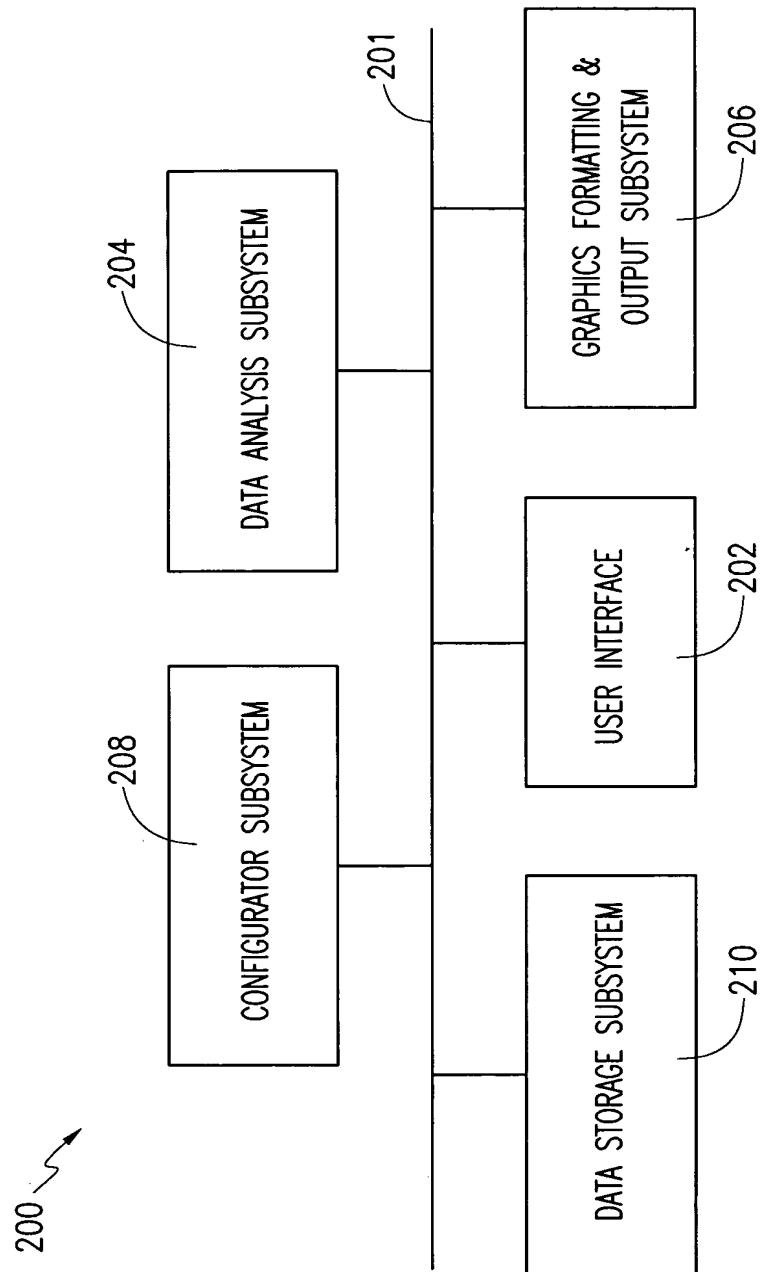


FIG. 2



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| Product Selection is Complete | | | | | | | | | | | | |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--|--|--|--|--|--|--|--|--|--|
| Quantity: | 1 | Location: | | | | | | | | | | |
| Questions: | 12 | | | | | | | | | | | |
| Answers: | Window Company A Double Hung Windows Cad Double Hung Windows Twin Unit 4' 4 3/8" 4' 4 7/8" 2' 0" 20" 3' 0" 3' 0 1/2" 2' 10" 14 9/16" White Natural 4 9/16" Colonial 5/8" Wood 2W2H 3/4" Insulated Glass Clear IG No Tint (Clear) Non-Opaque Tempered Glass Aluminum Mesh Screen(s) White White | | | | | | | | | | | |
| Item: | 0001 | Manufacturer: | | | | | | | | | | |
| Product Category | | | | | | | | | | | | |
| Product Configuration | | | | | | | | | | | | |
| Unit Dimension Width | | | | | | | | | | | | |
| Rough Opening Width | | | | | | | | | | | | |
| Sash Opening Width | | | | | | | | | | | | |
| Glass Width | | | | | | | | | | | | |
| Unit Dimension Height | | | | | | | | | | | | |
| Rough Opening Height | | | | | | | | | | | | |
| Sash Opening Height | | | | | | | | | | | | |
| Glass Height | | | | | | | | | | | | |
| Exterior Finish Color/Option | | | | | | | | | | | | |
| Interior Finish Option | | | | | | | | | | | | |
| Jamb Width | | | | | | | | | | | | |
| Grille Option | | | | | | | | | | | | |
| Grille Type | | | | | | | | | | | | |
| Lite Layout | | | | | | | | | | | | |
| Gazing method | | | | | | | | | | | | |
| Glass Type | | | | | | | | | | | | |
| Tinted Glass Option | | | | | | | | | | | | |
| Obscure Glass Option | | | | | | | | | | | | |
| Tempered Glass Option | | | | | | | | | | | | |
| Screen Option | | | | | | | | | | | | |
| Screen Frame Color | | | | | | | | | | | | |
| Hardware Color/Finish | | | | | | | | | | | | |
| Description | 02-WH-2-0A3-ZW | | | | | | | | | | | |
| | | | | | | | | | | | | |
| White w/Clear IG Tempered Insul Glass | Amount | | | | | | | | | | | |
| Colonial 5/8" Wood 2W2H Grilles | \$30.63 | | | | | | | | | | | |
| (2) 2-0x2 White Aluminum Mesh Screen(s) | 53.22 | | | | | | | | | | | |
| Total Price | 12.60 | | | | | | | | | | | |
| | 596.45 | | | | | | | | | | | |

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FIG. 3



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| Question | Value |
|------------------------------|-------------------------|
| Exterior Finish | Clad |
| Exterior Finish Color/Option | White |
| Interior Finish Option | Natural |
| Jamb Width | 4 9/16" |
| Grille Option | Colonial |
| Glass Type | Clear IG |
| Tinted Glass Option | No Tint (Clear) |
| Screen Option | Aluminum Mesh Screen(s) |
| Screen Frame Color | White |

M20

Define Preference Set

Select Preference Questions: 16

| | |
|----------------------------|--------------------------|
| Manufacturer | <input type="checkbox"/> |
| Product Type | <input type="checkbox"/> |
| Exterior Finish | <input type="checkbox"/> |
| Product Category | <input type="checkbox"/> |
| Sash Configuration Type | <input type="checkbox"/> |
| Produce Configuration | <input type="checkbox"/> |
| Family Type (for use with) | <input type="checkbox"/> |
| Standard or Custom Size | <input type="checkbox"/> |
| Lower Awning Unit Height | <input type="checkbox"/> |
| Flanker Unit Width | <input type="checkbox"/> |

FIG. 4



| Answers | | Select Product Type | |
|------------------------------|-------------------------|------------------------------|---------------------|
| Questions: | Answers: | Quantity: 1 | |
| Manufacturer | Window Company A | Casement Windows | Double Hung Windows |
| Product Type | Double Hung Windows | Awning Windows | Double Hung Windows |
| Exterior Finish | Cold | Radius and Geometric Windows | |
| Product Category | Double Hung Windows | | |
| Product Configuration | Unit Dimension Width | | |
| | 4' 4 3/8" | | |
| | 4' 4 7/8" | | |
| | 2' 0" | | |
| | 20° | | |
| | 3' 0" | | |
| | 3' 0 1/2" | | |
| | 2' 10" | | |
| | 14 9/16" | | |
| | White | | |
| Glass Width | Natural | | |
| Unit Dimension Height | 4 9/16" | | |
| Rough Opening Width | Colonial | | |
| Sash Opening Width | 5/8" Wood | | |
| Glass Height | ZH2H | | |
| Exterior Finish Color/Option | 3/4" Insulated Glass | | |
| Interior Finish Option | Clear IG | | |
| Jamb Width | No Tint (Clear) | | |
| Grille Option | Non-Distort | | |
| Grille Type | Tempered Glass | | |
| Lite Layout | Aluminum Mesh Screen(s) | | |
| Gazing method | White | | |
| Glass Type | White | | |
| Tinted Glass Option | | | |
| Obscure Glass Option | | | |
| Tempered Glass Option | | | |
| Screen Option | | | |
| Screen Frame Color | | | |
| Hardware Color/Finish | | | |

CZ-DH-2-05-2W

| Description | Amount |
|------------------------------------------|----------------|
| White w/Clear IG Tempered Insul Glass | \$30.63 |
| Colonial 5/8" Wood ZH2H Grilles | \$3.22 |
| (2) 2-05-2 White Aluminum Mesh Screen(s) | 12.60 |
| Total Price | \$36.45 |

FIG. 5



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| Item 0011 | | Select Grille Option | | C2-IN-2-03-2W | |
|-------------------------------------------|-------------------------|----------------------|----------|------------------------------------------------------------------------------------|-----------------|
| Questions: | Answers: | No Grille(s) | Colonial | White w/Clear IG Tempered Insul Glass (2) 2-0x3-2 White Aluminum Mesh Screen(s) | 530.63 12.60 |
| Manufacturer | Window Company A | | | Total Price | 543.23 |
| Product Type | Double Hung Windows | | | | |
| Exterior Finish | Cad | | | | |
| Product Category | Double Hung Windows | | | | |
| Product Configuration | Tin Unit | | | | |
| Unit Dimension Width | 4' 4 3/8" | | | | |
| Rough Opening Width | 4' 4 7/8" | | | | |
| Sash Opening Width | 2' 0" | | | | |
| Glass Width | 20" | | | | |
| Unit Dimension Height | 3' 0" | | | | |
| Rough Opening Height | 3' 0 1/2" | | | | |
| Sash Opening Height | 2' 10" | | | | |
| Glass Height | 14 9/16" | | | | |
| Exterior Finish Color/Option | White | | | | |
| Interior Finish Option | Natural | | | | |
| Amb. Width | 4 9/16" | | | | |
| Grille Option | No Grille(s) | | | | |
| Gazing Method | 3/4" Insulated Glass | | | | |
| Glass Type | Clear IG | | | | |
| Tinted Glass Option | No Tint (Clear) | | | | |
| Obscure Glass Option | Non-Obscure | | | | |
| Tempered Glass Option | Tempered Glass | | | | |
| Screen Option | Aluminum Mesh Screen(s) | | | | |
| Screen Frame Color | White | | | | |
| Hardware Color/Finish | White | | | | |
| Description | Amount | | | | |
| White w/Clear IG Tempered Insul Glass | 530.63 | | | | |
| (2) 2-0x3-2 White Aluminum Mesh Screen(s) | 12.60 | | | | |
| Total Price | 543.23 | | | | |

FIG. 6



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| 0002 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Mark Edit Options Help | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Save | Save To | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cancel | Next | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clear | Refresh | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Prefs | Adj Price | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cat Pages | Comments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Undo | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Redo | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Configure | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Item: 0002 | Location: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quantity: 1 | Select Exterior Finish Color/Option | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Questions:</td> <td>Answers:</td> </tr> <tr> <td>Product Category</td> <td>Double Hung Windows</td> </tr> <tr> <td>Product Configuration</td> <td>Twin Unit</td> </tr> <tr> <td>Unit Dimension Width</td> <td>4' 4 3/8"</td> </tr> <tr> <td>Rough Opening Width</td> <td>4' 4 7/8"</td> </tr> <tr> <td>Sash Opening Width</td> <td>2' 0"</td> </tr> <tr> <td>Glass Width</td> <td>20"</td> </tr> <tr> <td>Unit Dimension Height</td> <td>3' 0"</td> </tr> <tr> <td>Rough Opening Height</td> <td>3' 0 1/2"</td> </tr> <tr> <td>Sash Opening Height</td> <td>2' 10"</td> </tr> <tr> <td>Glass Height</td> <td>14 9/16"</td> </tr> <tr> <td colspan="2">Exterior Finish Color/Option</td> </tr> </table> | | Questions: | Answers: | Product Category | Double Hung Windows | Product Configuration | Twin Unit | Unit Dimension Width | 4' 4 3/8" | Rough Opening Width | 4' 4 7/8" | Sash Opening Width | 2' 0" | Glass Width | 20" | Unit Dimension Height | 3' 0" | Rough Opening Height | 3' 0 1/2" | Sash Opening Height | 2' 10" | Glass Height | 14 9/16" | Exterior Finish Color/Option | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Questions: | Answers: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Product Category | Double Hung Windows | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Product Configuration | Twin Unit | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Unit Dimension Width | 4' 4 3/8" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rough Opening Width | 4' 4 7/8" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sash Opening Width | 2' 0" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Glass Width | 20" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Unit Dimension Height | 3' 0" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rough Opening Height | 3' 0 1/2" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sash Opening Height | 2' 10" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Glass Height | 14 9/16" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Exterior Finish Color/Option | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td>White</td> <td>Brown</td> </tr> </table> | | | | White | Brown | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White | Brown | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C2-DH-2-0x3-2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Description</td> <td>Item: 0002</td> <td>Location:</td> <td>Quantity: 1</td> <td>Select Grille Option</td> </tr> <tr> <td></td> <td>Questions:</td> <td>Answers:</td> <td></td> <td></td> </tr> <tr> <td></td> <td>Rough Opening Width</td> <td>4' 4 7/8"</td> <td></td> <td></td> </tr> <tr> <td></td> <td>Sash Opening Width</td> <td>2' 0"</td> <td></td> <td></td> </tr> <tr> <td></td> <td>Glass Width</td> <td>20"</td> <td></td> <td></td> </tr> <tr> <td></td> <td>Unit Dimension Height</td> <td>3' 0"</td> <td></td> <td></td> </tr> <tr> <td></td> <td>Rough Opening Height</td> <td>3' 0 1/2"</td> <td></td> <td></td> </tr> <tr> <td></td> <td>Sash Opening Height</td> <td>2' 10"</td> <td></td> <td></td> </tr> <tr> <td></td> <td>Glass Height</td> <td>14 9/16"</td> <td></td> <td></td> </tr> <tr> <td></td> <td>Exterior Finish Color/Option</td> <td>White</td> <td></td> <td></td> </tr> <tr> <td></td> <td>Interior Finish Option</td> <td>Natural</td> <td></td> <td></td> </tr> <tr> <td></td> <td>Jamb Width</td> <td>4 9/16"</td> <td></td> <td></td> </tr> <tr> <td></td> <td colspan="4">Grille Option</td> </tr> </table> | | Description | Item: 0002 | Location: | Quantity: 1 | Select Grille Option | | Questions: | Answers: | | | | Rough Opening Width | 4' 4 7/8" | | | | Sash Opening Width | 2' 0" | | | | Glass Width | 20" | | | | Unit Dimension Height | 3' 0" | | | | Rough Opening Height | 3' 0 1/2" | | | | Sash Opening Height | 2' 10" | | | | Glass Height | 14 9/16" | | | | Exterior Finish Color/Option | White | | | | Interior Finish Option | Natural | | | | Jamb Width | 4 9/16" | | | | Grille Option | | | |
| Description | Item: 0002 | Location: | Quantity: 1 | Select Grille Option | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Questions: | Answers: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Rough Opening Width | 4' 4 7/8" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Sash Opening Width | 2' 0" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Glass Width | 20" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Unit Dimension Height | 3' 0" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Rough Opening Height | 3' 0 1/2" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Sash Opening Height | 2' 10" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Glass Height | 14 9/16" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Exterior Finish Color/Option | White | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Interior Finish Option | Natural | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Jamb Width | 4 9/16" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Grille Option | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td>No Grille(s)</td> <td>Colonial</td> <td>Prairie</td> </tr> </table> | | | | | No Grille(s) | Colonial | Prairie | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No Grille(s) | Colonial | Prairie | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C2-DH-2-0x3-2W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item: 0002</td> <td>Location:</td> <td>Quantity: 1</td> <td>Select Manufacturer</td> </tr> <tr> <td>Questions:</td> <td>Answers:</td> <td></td> <td></td> </tr> <tr> <td>Manufacturer</td> <td>Window Company A</td> <td>Window Company B</td> <td></td> </tr> <tr> <td>Product Type</td> <td>Double Hung Windows</td> <td></td> <td></td> </tr> <tr> <td>Exterior Finish</td> <td>Clad</td> <td></td> <td></td> </tr> <tr> <td>Product Category</td> <td>Double Hung Windows</td> <td></td> <td></td> </tr> <tr> <td>Product Configuration</td> <td>Twin Unit</td> <td></td> <td></td> </tr> <tr> <td>Unit Dimension Width</td> <td>4' 4 3/8"</td> <td></td> <td></td> </tr> <tr> <td>Rough Opening Width</td> <td>4' 4 7/8"</td> <td></td> <td></td> </tr> <tr> <td>Sash Opening Width</td> <td>2' 0"</td> <td></td> <td></td> </tr> <tr> <td>Glass Width</td> <td>20"</td> <td></td> <td></td> </tr> <tr> <td>Unit Dimension Height</td> <td>3' 0"</td> <td></td> <td></td> </tr> <tr> <td>Rough Opening Height</td> <td>3' 0 1/2"</td> <td></td> <td></td> </tr> </table> | | Item: 0002 | Location: | Quantity: 1 | Select Manufacturer | Questions: | Answers: | | | Manufacturer | Window Company A | Window Company B | | Product Type | Double Hung Windows | | | Exterior Finish | Clad | | | Product Category | Double Hung Windows | | | Product Configuration | Twin Unit | | | Unit Dimension Width | 4' 4 3/8" | | | Rough Opening Width | 4' 4 7/8" | | | Sash Opening Width | 2' 0" | | | Glass Width | 20" | | | Unit Dimension Height | 3' 0" | | | Rough Opening Height | 3' 0 1/2" | | | | | | | | | | | | | | | |
| Item: 0002 | Location: | Quantity: 1 | Select Manufacturer | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Questions: | Answers: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Manufacturer | Window Company A | Window Company B | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Product Type | Double Hung Windows | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Exterior Finish | Clad | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Product Category | Double Hung Windows | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Product Configuration | Twin Unit | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Unit Dimension Width | 4' 4 3/8" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rough Opening Width | 4' 4 7/8" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sash Opening Width | 2' 0" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Glass Width | 20" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Unit Dimension Height | 3' 0" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rough Opening Height | 3' 0 1/2" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Description</td> <td>Amount</td> <td></td> </tr> <tr> <td>White w/Clear IG Tempered Insul Glass</td> <td>530.63</td> <td></td> </tr> <tr> <td>Colonial 5/8" Wood 2W2H Grilles</td> <td>53.22</td> <td></td> </tr> <tr> <td>(2) 2-0x3-2 White Aluminum Mesh Screen(s)</td> <td>12.60</td> <td></td> </tr> <tr> <td>Total Price</td> <td>596.45</td> <td></td> </tr> </table> | | Description | Amount | | White w/Clear IG Tempered Insul Glass | 530.63 | | Colonial 5/8" Wood 2W2H Grilles | 53.22 | | (2) 2-0x3-2 White Aluminum Mesh Screen(s) | 12.60 | | Total Price | 596.45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Description | Amount | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White w/Clear IG Tempered Insul Glass | 530.63 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Colonial 5/8" Wood 2W2H Grilles | 53.22 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (2) 2-0x3-2 White Aluminum Mesh Screen(s) | 12.60 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Price | 596.45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td></td> </tr> </table> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C2-DH-2-0x3-2W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

FIG. 7

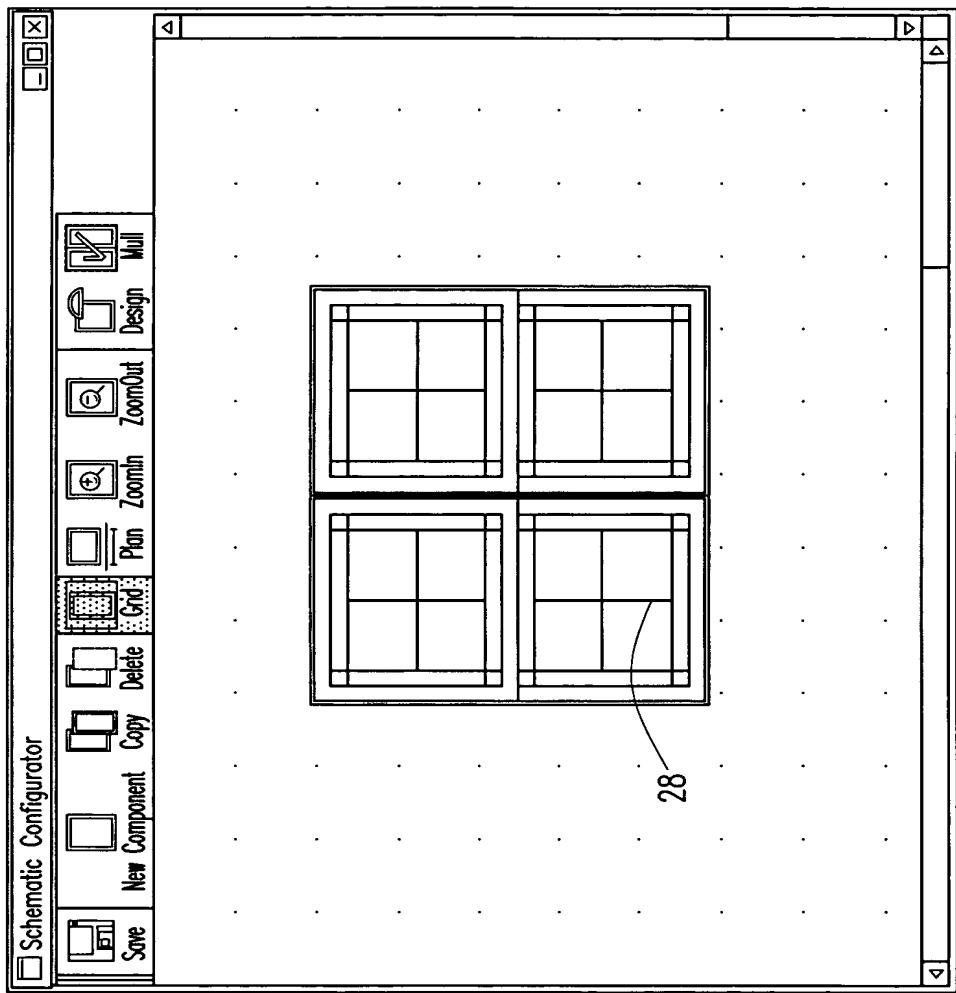


App No.: 09/684,907

Docket No.: E0710.0000/P001

Inventor: Joseph Thompson et al.

Title: AUTOMATED CONFIGURATION SYSTEM AND
METHOD



F/G. 8



App No.: 09/684,907

Docket No.: E0710.0000/P001

Inventor: Joseph Thompson et al.

Title: AUTOMATED CONFIGURATION SYSTEM AND
METHOD

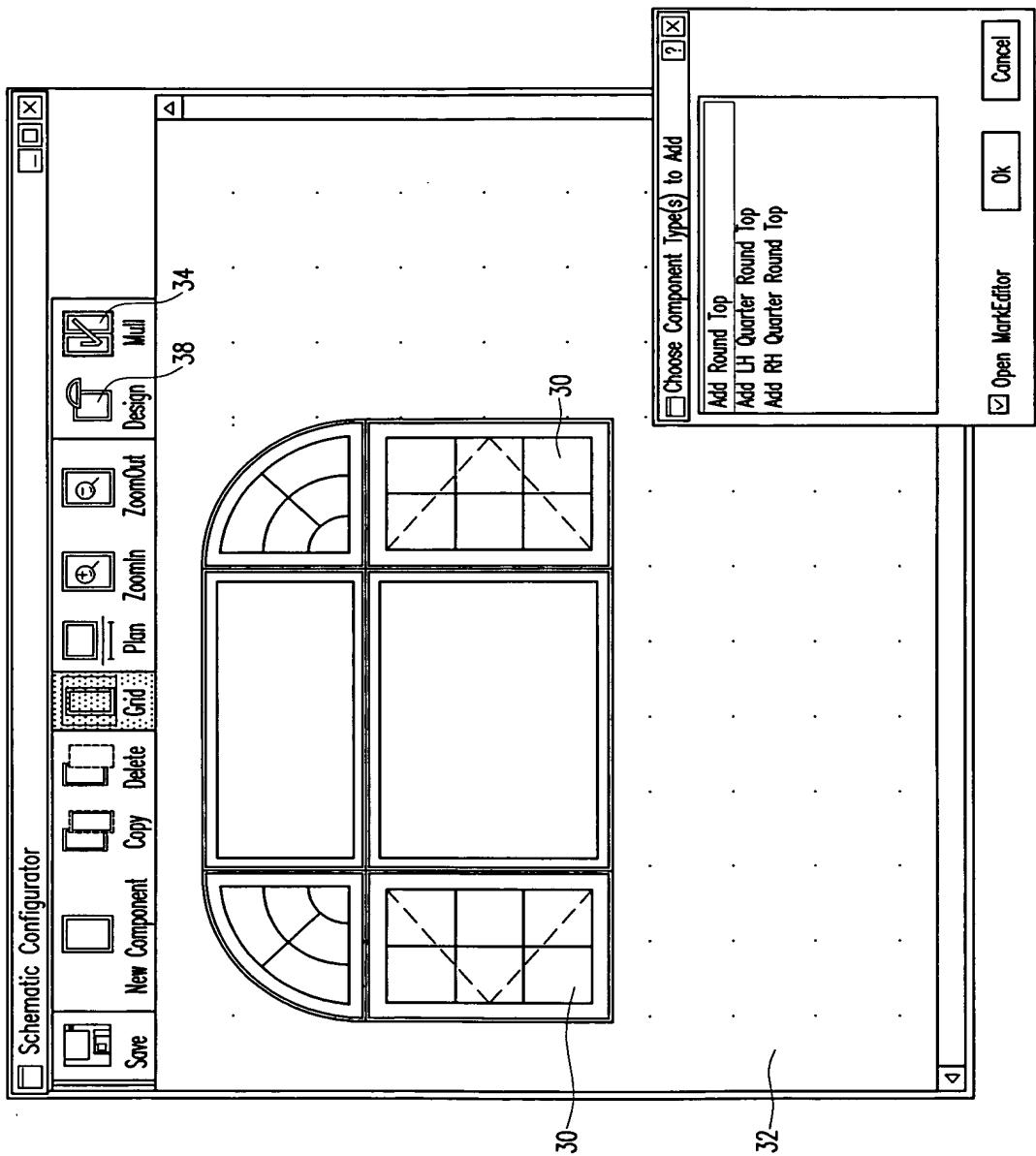


FIG. 9



App No.: 09/684,907

Docket No.: E0710.0000/P001

Inventor: Joseph Thompson et al.

Title: AUTOMATED CONFIGURATION SYSTEM AND METHOD

| 0011 | | Work Edit Options Help | | | | | | |
|------------------------------------------|---------------------------------------|--------------------------------------|------------------------------------------|--------------------------------------|-----------------------------------------|------------------------------------------|------------------------------------------|--|
| <input type="button" value="Save"/> | <input type="button" value="Cancel"/> | <input type="button" value="Next"/> | <input type="button" value="Clear"/> | <input type="button" value="Print"/> | <input type="button" value="Comments"/> | <input type="button" value="Cat Pages"/> | <input type="button" value="Adj Price"/> | |
| <input type="button" value="Configure"/> | <input type="button" value="Undo"/> | <input type="button" value="Redo"/> | <input type="button" value="Configure"/> | <input type="button" value="Print"/> | <input type="button" value="Comments"/> | <input type="button" value="Cat Pages"/> | <input type="button" value="Adj Price"/> | |
| Item: 0011 | Location: <input type="text"/> | Quantity: 1 | Select Unit Dimension Width | | | | | |
| Questions: | Answers: | | 18" | 20" | 24" | 28" | | |
| Manufacturer | Window Company A | | | | | | | |
| Product type | Double Hung Windows | | | | | | | |
| Exterior Finish | Cbd | | | | | | | |
| Product Category | Double Hung Windows | | | | | | | |
| Product Configuration | Single Unit | | | | | | | |
| Unit Dimension Width | <input type="text" value="30'"/> | <input type="text" value="1-8x3-2"/> | <input type="text" value="2-0x3-2"/> | <input type="text" value="2-8x3-2"/> | <input type="text" value="2-8x3-2"/> | <input type="text" value="2-8x3-2"/> | | |
| Sash Opening Width | <input type="text" value="40'"/> | <input type="text" value="1-8x4-2"/> | <input type="text" value="2-0x4-2"/> | <input type="text" value="2-8x4-2"/> | <input type="text" value="2-8x4-2"/> | <input type="text" value="2-8x4-2"/> | | |
| Glass Width | <input type="text" value="50'"/> | <input type="text" value="1-8x5-2"/> | <input type="text" value="2-0x5-2"/> | <input type="text" value="2-8x5-2"/> | <input type="text" value="2-8x5-2"/> | <input type="text" value="2-8x5-2"/> | | |
| Unit Dimension Height | <input type="text" value="42'"/> | <input type="text" value="1-8x6-2"/> | <input type="text" value="2-0x6-2"/> | <input type="text" value="2-8x6-2"/> | <input type="text" value="2-8x6-2"/> | <input type="text" value="2-8x6-2"/> | | |
| Rough Opening Height | <input type="text" value="40'"/> | <input type="text" value="1-8x4-2"/> | <input type="text" value="2-0x4-2"/> | <input type="text" value="2-8x4-2"/> | <input type="text" value="2-8x4-2"/> | <input type="text" value="2-8x4-2"/> | | |
| Sash Opening Height | <input type="text" value="50'"/> | <input type="text" value="1-8x5-2"/> | <input type="text" value="2-0x5-2"/> | <input type="text" value="2-8x5-2"/> | <input type="text" value="2-8x5-2"/> | <input type="text" value="2-8x5-2"/> | | |
| Glass Height | <input type="text" value="60'"/> | <input type="text" value="1-8x6-2"/> | <input type="text" value="2-0x6-2"/> | <input type="text" value="2-8x6-2"/> | <input type="text" value="2-8x6-2"/> | <input type="text" value="2-8x6-2"/> | | |
| Exterior Finish Color/Option | | | | | | | | |
| Interior Finish Option | | | | | | | | |
| Jamb Width | | | | | | | | |
| Grille Option | | | | | | | | |
| Grille Type | | | | | | | | |
| Grille Bar Color | | | | | | | | |
| Lite Layout | | | | | | | | |
| Glazing method | | | | | | | | |
| Glass Type | | | | | | | | |
| Tinted Glass Option | | | | | | | | |
| Obscure Glass Option | | | | | | | | |
| Tempered Glass Option | | | | | | | | |
| Screen Option | | | | | | | | |
| Screen Frame Color | | | | | | | | |
| No Product Code | <input type="text"/> | | | | | | | |
| Description | <input type="text"/> | | | | | | | |
| Amount | <input type="text"/> | | | | | | | |

FIG. 10



App No.: 09/684,907 Docket No.: E0710.0000/P001
Inventor: Joseph Thompson et al.
Title: AUTOMATED CONFIGURATION SYSTEM AND
METHOD

[Quick Spec]

File Edit Option Window Tutor Help

Exit Quick Spec Projects Product Line Review Tutor

Close Save Prefs Back Forward Clear Guide Form Spec's Appl & Perf Spec's

10 46

SELECT MODEL/CAT NUM Custom: [] ▾

| Lamp Qty. | J1364 | Cat Number | Freq. | Ballast Type | Lamp Starting | Lamp Config. | Family |
|----------------|-------|------------|-------|--------------|---------------|--------------|-----------|
| Lamp Voltage | 1 | C160MPT | 60 Hz | Magnetic | Preheat | N/A | UNIVERSAL |
| Cat. Number | 120V | C140MPT | 40 Hz | Magnetic | Preheat | N/A | UNIVERSAL |
| All Attributes | | C145MPT | 40 Hz | Magnetic | Preheat | N/A | UNIVERSAL |

△ ◀ □ ▶ ▲

Prefs: On Hint: Qualify 1

FIG. 11



App No.: 09/684,907

Docket No.: E0710.0000/P001

Inventor: Joseph Thompson et al.

Title: AUTOMATED CONFIGURATION SYSTEM AND
METHOD

0011

Work Edit Options Help

Save To Cancel Next Clear Refresh Prefs All Price Cut Pages Comments Undo Redo Configure

Location:

Item: 0011

Questions:

- Manufacturer
- Product Type
- Estimator Fresh
- Product Category
- Unit Dimension Math
- Rough Opening Math
- Unit Dimension Height
- Rough Opening Height
- Estimator Fresh Option
- Interior Fresh Option
- Jamb Width
- G玻ne Option
- G玻le Type
- G玻le for Color
- Lite Laminated
- Glazing Method
- Glass Type
- Tinted Glass Option
- Obscure Glass Option
- Tempered Glass Option

Answers:

- Manufacturer Company A
- Radius and Geometric
- Color
- Special Geometric
- RH Right Triangle
- Unit Dimension Height
- Rough Opening Height
- Estimator Fresh Option
- Interior Fresh Option
- Jamb Width
- G玻ne Option
- G玻le Type
- G玻le for Color
- Lite Laminated
- Glazing Method
- Glass Type
- Tinted Glass Option
- Obscure Glass Option
- Tempered Glass Option

Edit Shape

Choose RH Right Triangle

Dimension Type

Frame Size ▾

A 50°

B 70°

48

Cancel

OK

Right Triangle

R.PITCH

Run 12 Rise 4 W: 5' 0" H: 7' 0"

Compute

Description Amount

C1-TRINCL

FIG. 12



App No.: 09/684,907

Docket No.: E0710.0000/P001

Inventor: Joseph Thompson et al.

Title: AUTOMATED CONFIGURATION SYSTEM AND
METHOD

| 0001 | | Product Selection is Complete | | | | | | | | | | | | | | | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-------------------------------|--|--|--|--|--|--|--|--|--|-------------|--------|--------------------------------------|--------|---------------------------------|-------|-------------------------------------------|-------|--------------------|---------------|
| Questions: | Answers: | | | | | | | | | | | | | | | | | | | | |
| Manufacturer | Window Company A | | | | | | | | | | | | | | | | | | | | |
| Product Type | Double Hung Windows | | | | | | | | | | | | | | | | | | | | |
| Exterior Finish | Cbd | | | | | | | | | | | | | | | | | | | | |
| Product Category | Double Hung Windows | | | | | | | | | | | | | | | | | | | | |
| Product Configuration | Twin Unit | | | | | | | | | | | | | | | | | | | | |
| Unit Dimension Width | 4' 4 3/8" | | | | | | | | | | | | | | | | | | | | |
| Rough Opening Width | 4' 4 7/8" | | | | | | | | | | | | | | | | | | | | |
| Sash Opening Width | 2' 0" | | | | | | | | | | | | | | | | | | | | |
| Glass Width | 20" | | | | | | | | | | | | | | | | | | | | |
| Unit Dimension Height | 3' 0" | | | | | | | | | | | | | | | | | | | | |
| Rough Opening Height | 3' 0 1/2" | | | | | | | | | | | | | | | | | | | | |
| Sash Opening Height | 2' 10" | | | | | | | | | | | | | | | | | | | | |
| Glass Height | 14 9/16" | | | | | | | | | | | | | | | | | | | | |
| Exterior Finish Color/Option | White | | | | | | | | | | | | | | | | | | | | |
| Interior Finish Option | Natural | | | | | | | | | | | | | | | | | | | | |
| Jamb Width | 4 9/16" | | | | | | | | | | | | | | | | | | | | |
| Grille Option | Colonial | | | | | | | | | | | | | | | | | | | | |
| Grille Type | 5/8" Wood | | | | | | | | | | | | | | | | | | | | |
| Lite Layout | ZHZH | | | | | | | | | | | | | | | | | | | | |
| Gazing method | 3/4" Insulated Glass | | | | | | | | | | | | | | | | | | | | |
| Glass type | Clear IG | | | | | | | | | | | | | | | | | | | | |
| Tinted Glass Option | No Tint (Clear) | | | | | | | | | | | | | | | | | | | | |
| Obscure Glass Option | Non-Obscure | | | | | | | | | | | | | | | | | | | | |
| Tempered Glass Option | Tempered Glass | | | | | | | | | | | | | | | | | | | | |
| Screen Option | Aluminum Mesh Screen(s) | | | | | | | | | | | | | | | | | | | | |
| Screen Frame Color | White | | | | | | | | | | | | | | | | | | | | |
| Hardware Color/Finish | White | | | | | | | | | | | | | | | | | | | | |
| (2)-W-2-0x5-ZW | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Description</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>White w/Clear IG Tempered Hull Glass</td> <td>530.63</td> </tr> <tr> <td>Colonial 5/8" Wood ZHZH Grilles</td> <td>53.22</td> </tr> <tr> <td>(2) 2-0x2-2 White Aluminum Mesh Screen(s)</td> <td>12.60</td> </tr> <tr> <td>Total Price</td> <td>566.45</td> </tr> </tbody> </table> | | | | | | | | | | | | Description | Amount | White w/Clear IG Tempered Hull Glass | 530.63 | Colonial 5/8" Wood ZHZH Grilles | 53.22 | (2) 2-0x2-2 White Aluminum Mesh Screen(s) | 12.60 | Total Price | 566.45 |
| Description | Amount | | | | | | | | | | | | | | | | | | | | |
| White w/Clear IG Tempered Hull Glass | 530.63 | | | | | | | | | | | | | | | | | | | | |
| Colonial 5/8" Wood ZHZH Grilles | 53.22 | | | | | | | | | | | | | | | | | | | | |
| (2) 2-0x2-2 White Aluminum Mesh Screen(s) | 12.60 | | | | | | | | | | | | | | | | | | | | |
| Total Price | 566.45 | | | | | | | | | | | | | | | | | | | | |
| 50,52 | | | | | | | | | | | | | | | | | | | | | |

FIG. 13

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App No.: 09/684,907 Docket No.: E0710.0000/P001
Inventor: Joseph Thompson et al.
Title: AUTOMATED CONFIGURATION SYSTEM AND
METHOD

| <input type="checkbox"/> Edit Mark-Accessories | <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | | | | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|---------------------------------------|----------|-------|---|------|------------------------------------|------------------------------------|
| <input type="button" value="Close"/> | <input type="button" value="Debug"/> | <input type="button" value="Undo"/> | | | | | | |
| Questions/Selections | | | | | | | | |
| Application Category | Casement | <input type="checkbox"/> Manufacturer | | | | | | |
| Length Number | Mulling | <input type="checkbox"/> M20 | | | | | | |
| Length | Custom (cut by the foot) | <input type="button" value="▼"/> | | | | | | |
| Length | 15" Bow Mullion WHITE | | | | | | | |
| Length | 3" | | | | | | | |
| Answers | Enter Length in Inches | | | | | | | |
| Custom Answer | <input style="width: 50px; height: 20px; border: 1px solid black;" type="text" value="3"/> | | | | | | | |
| <input type="button" value="Shopping Cart"/> | | | | | | | | |
| <table border="1"><thead><tr><th>Quantity</th><th>Price</th></tr></thead><tbody><tr><td>1</td><td>5.10</td></tr><tr><td><input type="button" value="New"/></td><td><input type="button" value="Del"/></td></tr></tbody></table> | | | Quantity | Price | 1 | 5.10 | <input type="button" value="New"/> | <input type="button" value="Del"/> |
| Quantity | Price | | | | | | | |
| 1 | 5.10 | | | | | | | |
| <input type="button" value="New"/> | <input type="button" value="Del"/> | | | | | | | |
| Edit Status: | | | | | | | | |

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FIG. 14



App No.: 09/684,907 Docket No.: E0710.0000/P001
Inventor: Joseph Thompson et al.
Title: AUTOMATED CONFIGURATION SYSTEM AND
METHOD

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Line Item Adjust

| Items | Adjustments |
|---------------------|-------------|
| Double Hung Windows | none |
| Prairie Grilles | none |
| Colonial Grilles | -15.0000% |

Adjustment Type

none
 x multiplier
 \$ flat rate
 % percentage

Amount
-15

Begin Date

Enable
Oct 4 2000

End Date

Enable
Oct 4 2000

Ok Cancel

FIG. 15



App No.: 09/684,907

Docket No.: E0710.0000/P001

Inventor: Joseph Thompson et al.

Title: AUTOMATED CONFIGURATION SYSTEM AND
METHOD

Order Form Viewer

| Edgelet, Inc | Customer | Ray Hill | Purchaser | Ray Hill | Page | _____ of _____ | | | | | | | | |
|-----------------|------------------|--------------------------------------|-----------------|---------------------|-----------|----------------|-------------------------|----------|----------------|-----------|--------------------|------------|--------------------|------------|
| Unit Order Form | Location | 461 Ocean Blvd Integrity CA 30556 | Job Name | Pillsbury Residence | Ship Date | _____ | | | | | | | | |
| Quote # | P.O. # | Date | Wed Oct 04 2000 | \$ | _____ | Discount | | | | | | | | |
| QTY. | Product Code | Ext. Width X Height (1) | Ext. Finish (2) | Hinge (3) | Glass (4) | PS/RS (5) | Grille/Divided Light(6) | Jamb (7) | Int. Screen(8) | Prime (8) | Balance/Track (11) | Hard. (12) | Arched Casing (13) | Elev. Code |
| STANDARD UNITS | | | | | | | | Width(7) | Color (8) | Type (9) | W/TP (10) | Style (11) | Type (12) | Size Style |
| 1 | C2-CS-1-8x3-0W | WH | LR | OPD | | | 1 3/8" | 4 9/16" | WH | AM | | | | |
| 1 | C22-ANH-2-4x1-0W | WH | SN | OPD | | | | 4 9/16" | WH | AM | | | | |
| 1 | C2-DH-2-0x3-2W | WH | OPD | | | | 1 3/8" | 4 9/16" | WH | AM | K | PWR | | |
| | Prep For Stool | | | | | | | | | | | | | |
| 1 | C2-CS-1-8x3-0W | WH | LR | OPD | | | 1 3/8" | 4 9/16" | WH | AM | | | | |

Previous Page Next Page

Print Close

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FIG. 16



App No.: 09/684,907 Docket No.: E0710.0000/P001
Inventor: Joseph Thompson et al.
Title: AUTOMATED CONFIGURATION SYSTEM AND
METHOD

Order Form Viewer

| 000006 | Pricing Quote/Long Form | Wed Oct 04 2000 | | |
|------------------------------------------------------------------------------------|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|----------------|
| EdgeNet, Inc. 6 Cadillac Dr., Suite 260 Brentwood, TN 37027 (877) EDGENET | | DATE: Wed Oct 04 2000 | | |
| QUOTE: 000006 SALES REP: Jack Spradigan COMMENTS: | CUSTOMER: Ray Hill PO#: TERMS: Net 30 Days | PROJECT: Pillsbury Residence CONTACT: Ray Hill PHONE: (770) 876-3425 ADDRESS: 461 Ocean Blvd. Integrity GA 30556 Delivery/Pickup: Delivery | | |
| EdgeNet, Inc. PROPOSES TO FURNISH PRODUCTS AS STATED BELOW. | | | | |
| ITEM FRAME SIZE | LOCATION | PRODUCT CODE DESCRIPTION | UNIT PRICE QTY | TOTAL PRICE |
| 0001 Frame Size=3' 4" Wx3' 0" H RD SIZE=3' 4 3/4" Wx3' 0 1/2" H | MAUFACTURER: Window Company A | C2-CAS-1-8x3-CW Clad Wood Casement Windows Twin Unit (2-Wide) White Exterior Finish Natural Interior Finish Hinging: LR 4 9/16" Jamb Width Tempered Clear IG White Regular Handle | 1 | |
| 28 | | | | |
| | | White w/Clear IG Tempered Insul Glass Colonial 5/8" Wood 2W3H Grilles (2) 1-8x3-0 White Aluminum Mesh Screen(s) | \$ 517.16 \$ 53.49 \$ 33.58 | \$ 604.23 |
| | | | \$ 604.23 | \$ 604.23 |
| | | | 53 | 60 |

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Print

Close

FIG. 17



Order Form Viewer

Project Schedule-Pillsbury Residence

| Item | Product Code | Quantity | Finish | Product Type | Configuration | R0 Width | R0 Height | Jamb |
|------|------------------|----------|--------|---------------------|------------------------|-----------|-----------|------|
| 0005 | C2-CSS-1-8x3-0W | 1 | White | Casement Windows. | Twin Unit (2-Wide) | 3' 4 3/4" | 3' 0 1/2" | |
| 0003 | C2-DH-2-0x3-2W | 1 | White | Double Hung Windows | Twin Unit | 4' 4 7/8" | 3' 0 1/2" | |
| 0002 | C12-AWN-2-4x1-8W | 1 | White | Awning Windows | One-Wide/Two-High Unit | 2' 4 1/2" | 3' 4 1/2" | |
| 0001 | C2-CSS-1-8x3-0W | 1 | White | Casement Windows | Twin Unit (2-Wide) | 3' 4 3/4" | 3' 0 1/2" | |

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FIG. 18



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Title: AUTOMATED CONFIGURATION SYSTEM AND
METHOD

SECTION 08611
WOOD CASEMENT WINDOWS

PART 1—GENERAL

1.01 SECTION INCLUDES

A. Clad Wood Casement Windows complete with hardware, glazing, weatherstripping, screens, removable grilles, jamb extensions and all standard or specified anchorages, trim, attachments and accessories.

1.02 RELATED SECTIONS

A. Section 01340—Shop Drawings, Product Data and Samples
B. Section 01610—Delivery, Storage and Handling.
C. Section 01630—Product Options and Substitutes.
D. Section 01710—Final Cleaning, Glass cleaning.
E. Section 06200—Finish Carpentry. Wood trim other than trim furnished by window manufacturer.
F. Section 07900—Joint Sealers: Sill sealant and perimeter caulking.
G. Section 08800—Glazing: Special field glazing other than glazing furnished by window manufacturer.
H. Section 09900—Painting: Paint or stain finish other than factory applied finish.

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Edit Print Done

FIG. 19



App No.: 09/684,907

Docket No.: E0710.0000/P001

Inventor: Joseph Thompson et al.

Title: AUTOMATED CONFIGURATION SYSTEM AND
METHOD

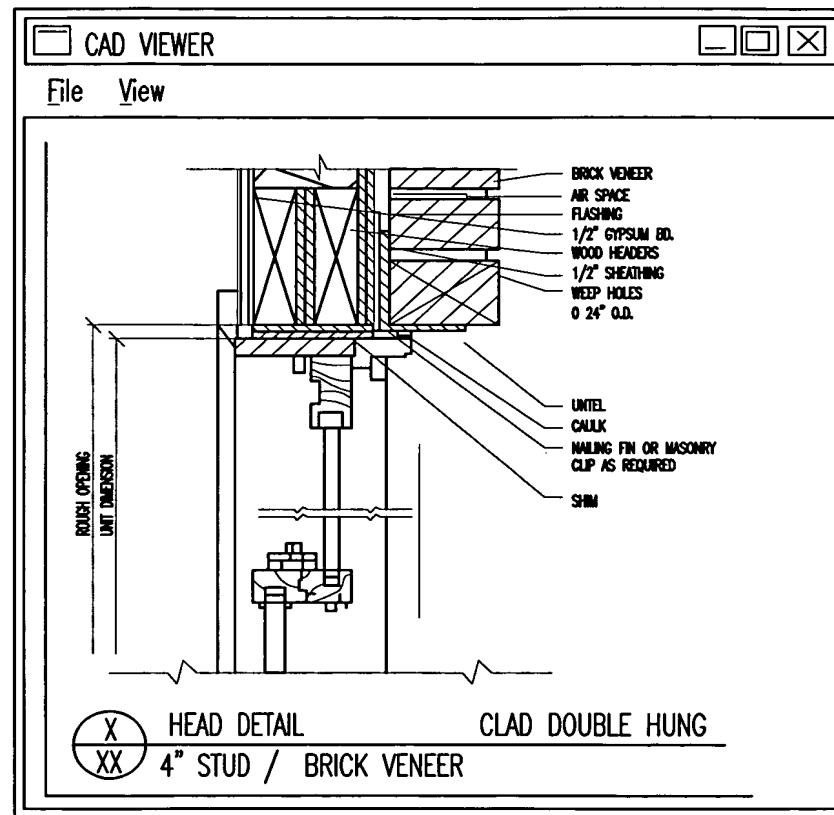


FIG. 20a



App No.: 09/684,907

Docket No.: E0710.0000/P001

Inventor: Joseph Thompson et al.

Title: AUTOMATED CONFIGURATION SYSTEM AND
METHOD

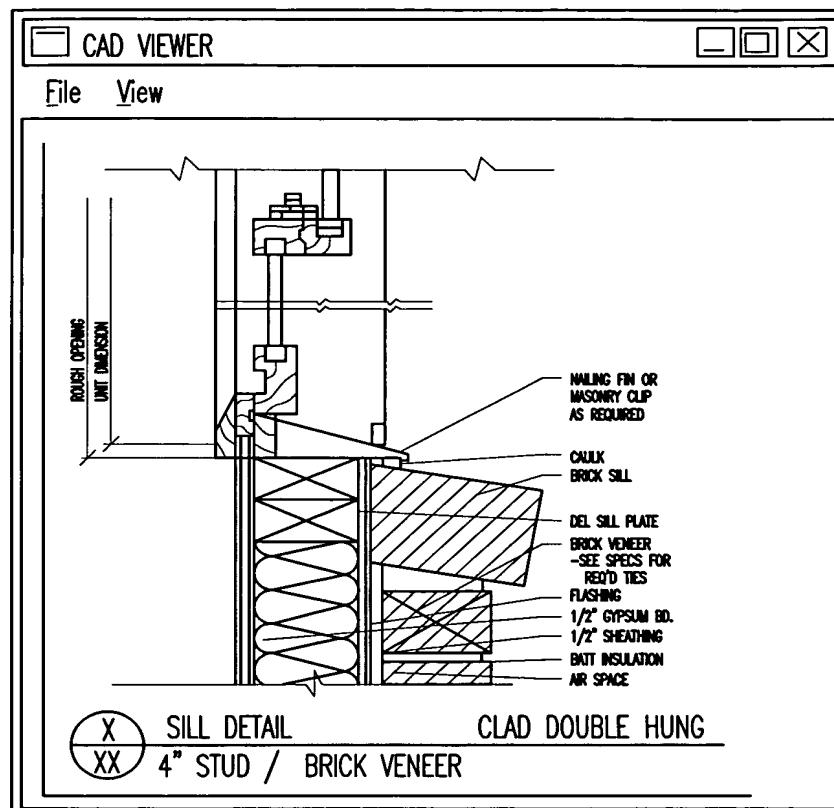


FIG. 20b



App No.: 09/684,907

Docket No.: E0710.0000/P001

Inventor: Joseph Thompson et al.

Title: AUTOMATED CONFIGURATION SYSTEM AND
METHOD

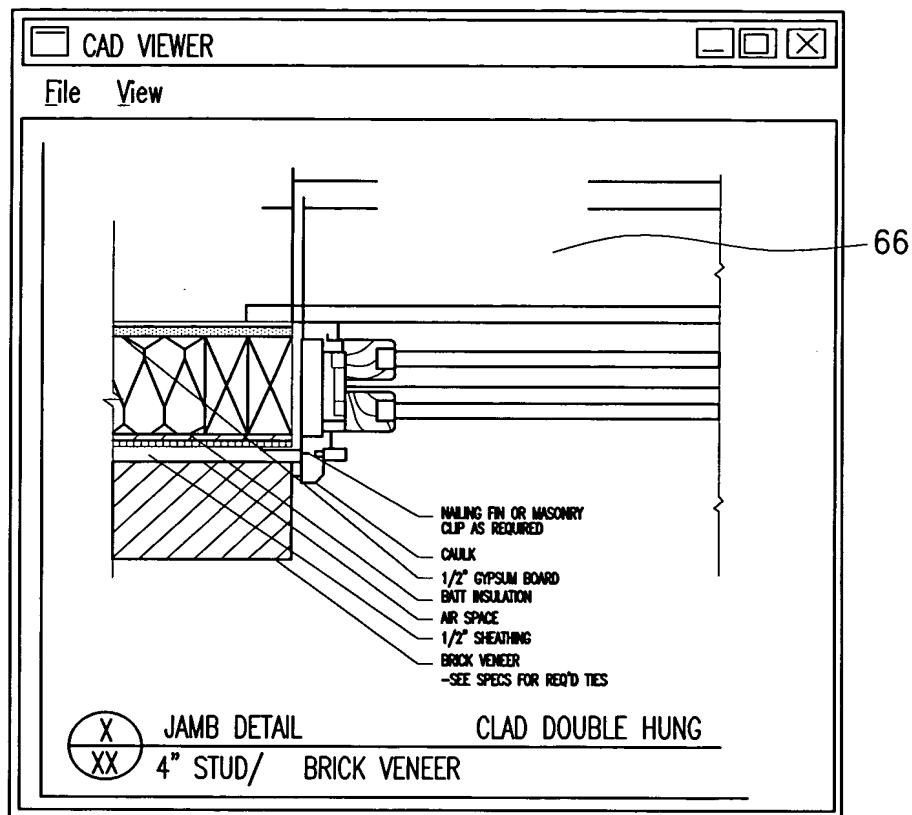


FIG. 20c



App No.: 09/684,907 Docket No.: E0710.0000/P001
Inventor: Joseph Thompson et al.
Title: AUTOMATED CONFIGURATION SYSTEM AND
METHOD

m2o Demo

File Edit View Project Mark Sales Rep Customer Help

New Project Edit Project Delete Project Import Quote Order Form Schedule

| Item | Location | Quantity | Product Code | Total Price |
|------|----------|----------|--------------|-------------|
| | | | | |

Current Archived

All Projects

| Name ▽ | Sales Rep | Customer | Price | Export Date |
|---------------------|----------------|----------------|---------|-------------|
| Flinstone Farms II | Rick Strait | Henry Davidson | | |
| Pillsbury Residence | Jack Spradigan | Ray Hill | 2353.00 | |
| | 68 | 70 | | |
| | | | | |

Sales Reps
Customers

FIG. 21a



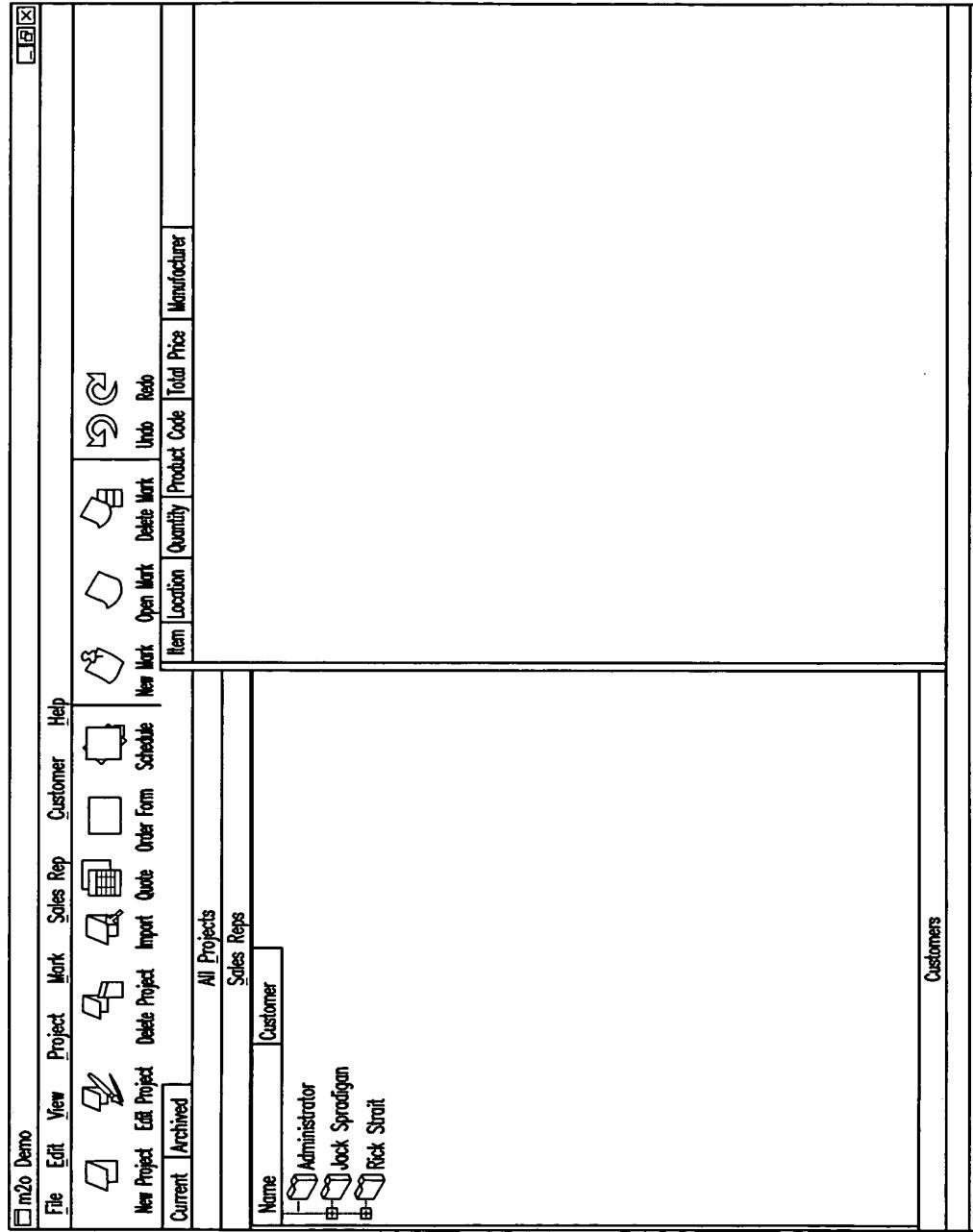
| Project Information | | Customer Information | |
|------------------------------------------------------------------|-------------------|-----------------------------------|---------------------------------------------------------------------------|
| Shipping Address | Billing Address | Customer | |
| Name Pillsbury Reside | Price Mult 1.0 | Name Roy Hill | Date Wed Oct 04 16:44:04 2000 |
| <input type="checkbox"/> Copy from Customer | | Tax 6.0000 | Status <input type="checkbox"/> |
| <input type="checkbox"/> Line Item Adjust | | P0 # <input type="checkbox"/> | Comments <input type="checkbox"/> |
| <input type="checkbox"/> Edit Project | | Address1 461 Ocean Blvd | <input checked="" type="radio"/> Delivery <input type="radio"/> Pickup |
| <input type="checkbox"/> ? <input checked="" type="checkbox"/> X | | Address2 Integrity | <input type="checkbox"/> Copy from Billing Address |
| <input type="checkbox"/> Cancel | | City State/Province Country | <input type="checkbox"/> 0k |
| <input type="checkbox"/> Line Item Adjust | | Zip Code GA 30556 | <input type="checkbox"/> Cancel |

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FIG. 21b



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F/G. 22a



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Inventor: Joseph Thompson et al.

Title: AUTOMATED CONFIGURATION SYSTEM AND
METHOD

| | |
|------------------------------------------------------------------------------|----------------|
| <input type="checkbox"/> Edit SalesRep | |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> X | |
| ID # | 000002 |
| Name | Jack Spradigan |
| Territory | Territory 1 |
| Phone | (615) 371-3848 |
| Fax | (615) 371-3023 |
| <input type="checkbox"/> Set Password | |
| <input type="checkbox"/> Security Groups | |
| <input type="checkbox"/> Cancel | |
| <input type="checkbox"/> Ok | |

76 78 80 82 84

FIG. 22b

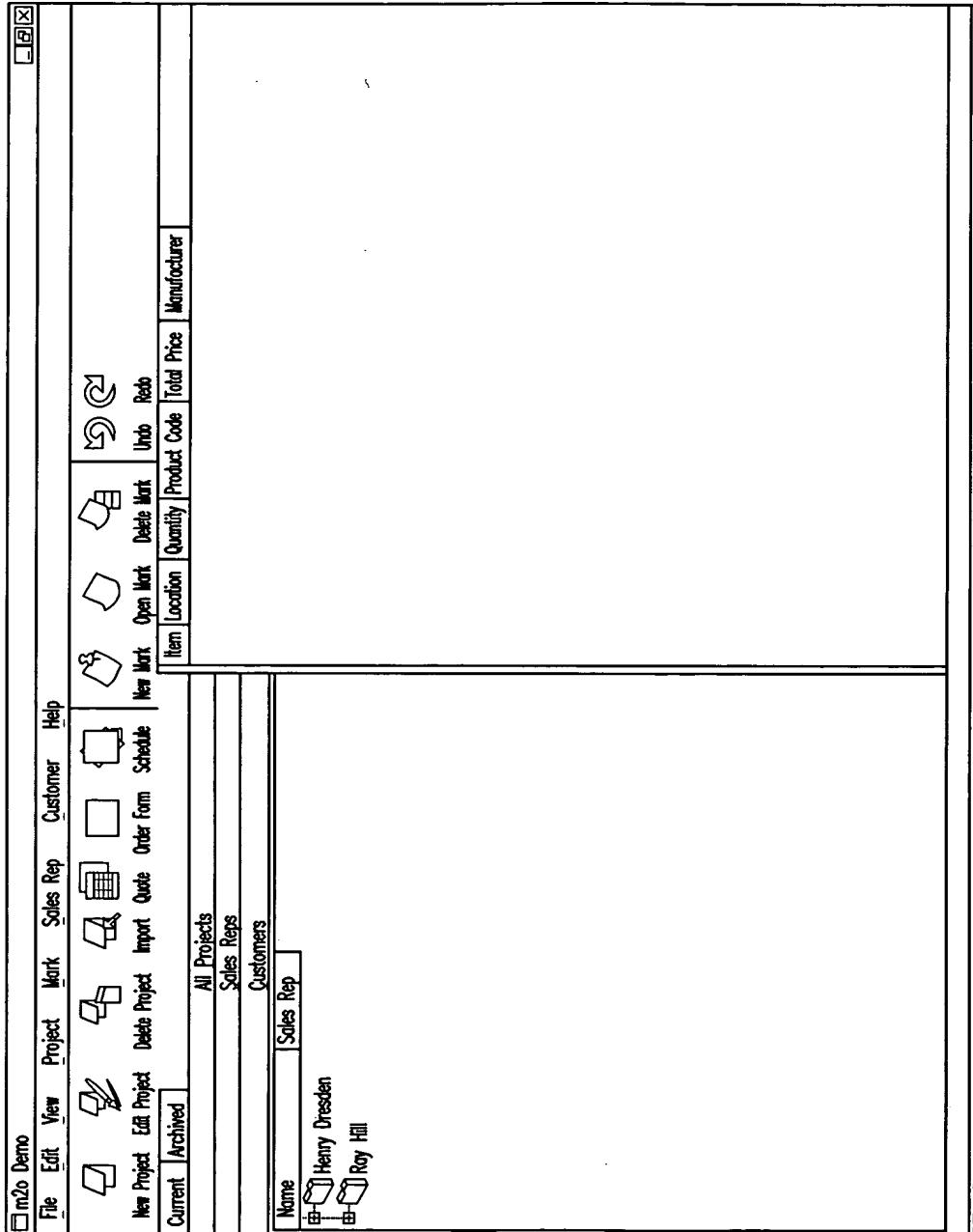


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Inventor: Joseph Thompson et al.

Title: AUTOMATED CONFIGURATION SYSTEM AND
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F/G. 23a



App No.: 09/684,907

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| Edit Customer | |
|-------------------------------------------------------------------------|----------------------------------------------|
| <input type="checkbox"/> Billing Address | <input type="checkbox"/> Shipping Address |
| Name Phone Fax | Ray Hill (770) 876-3425 (770) 876-3420 |
| Address 1 Address 2 City State/Province Country | 461 Ocean Blvd Integrity GA 30556 |
| <input type="checkbox"/> Copy from Shipping Address | |
| <input type="button" value="Ok"/> <input type="button" value="Cancel"/> | |

FIG. 23b



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Docket No.: E0710.0000/P001

Inventor: Joseph Thompson et al.

Title: AUTOMATED CONFIGURATION SYSTEM AND
METHOD

Caradco Product Line Review

File Edit Bookmark Option Help

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Double Hung Windows

If there's a traditional American windows design, it is the double hung. And Caradco double hung windows have been beautifying great American homes from coast to coast since 1866. The Caradco double hung of today includes modern features like tilt-in upper and lower sash for easy cleaning, and adjustable spring-balanced jamb liners for decades of trouble-free operation. These features, combined with their timeless beauty, are what makes Caradco double hungs so popular.

STANDARD FEATURES

FIG. 24



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Docket No.: E0710.0000/P001

Inventor: Joseph Thompson et al.

Title: AUTOMATED CONFIGURATION SYSTEM AND
METHOD

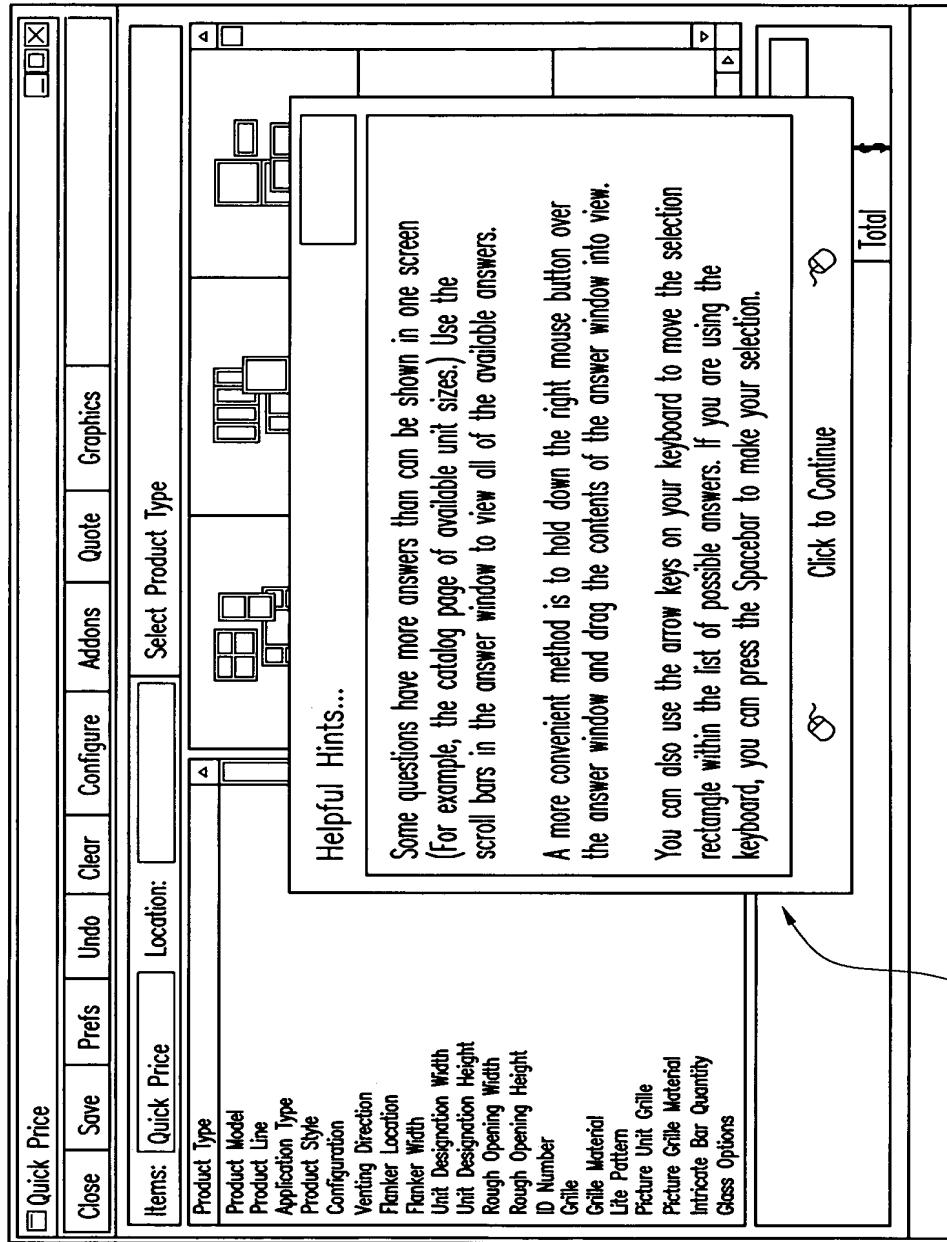


FIG. 25

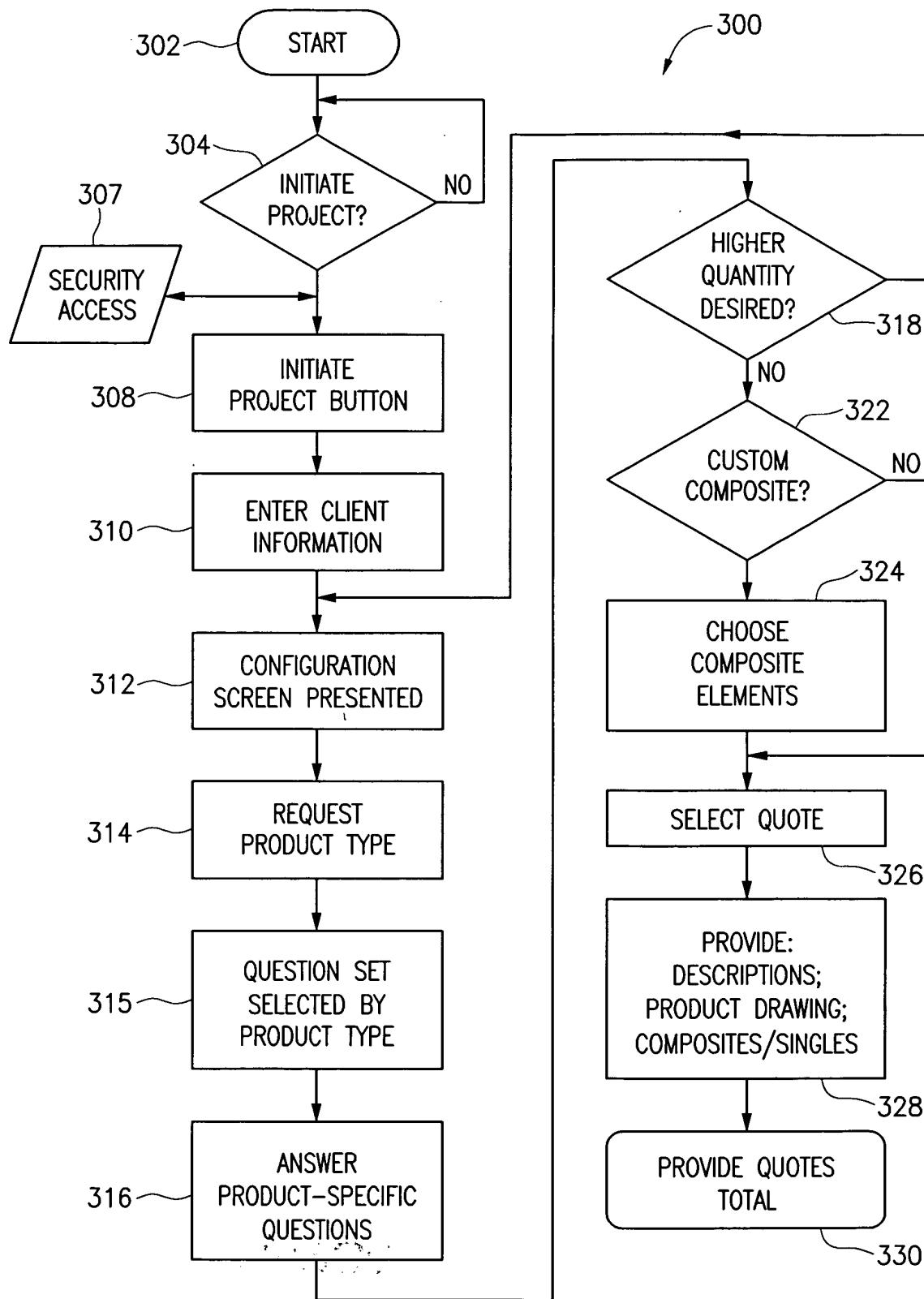


FIG. 26



App No.: 09/684,907 Docket No.: E0710.0000/P001
Inventor: Joseph Thompson et al.
Title: AUTOMATED CONFIGURATION SYSTEM AND
METHOD

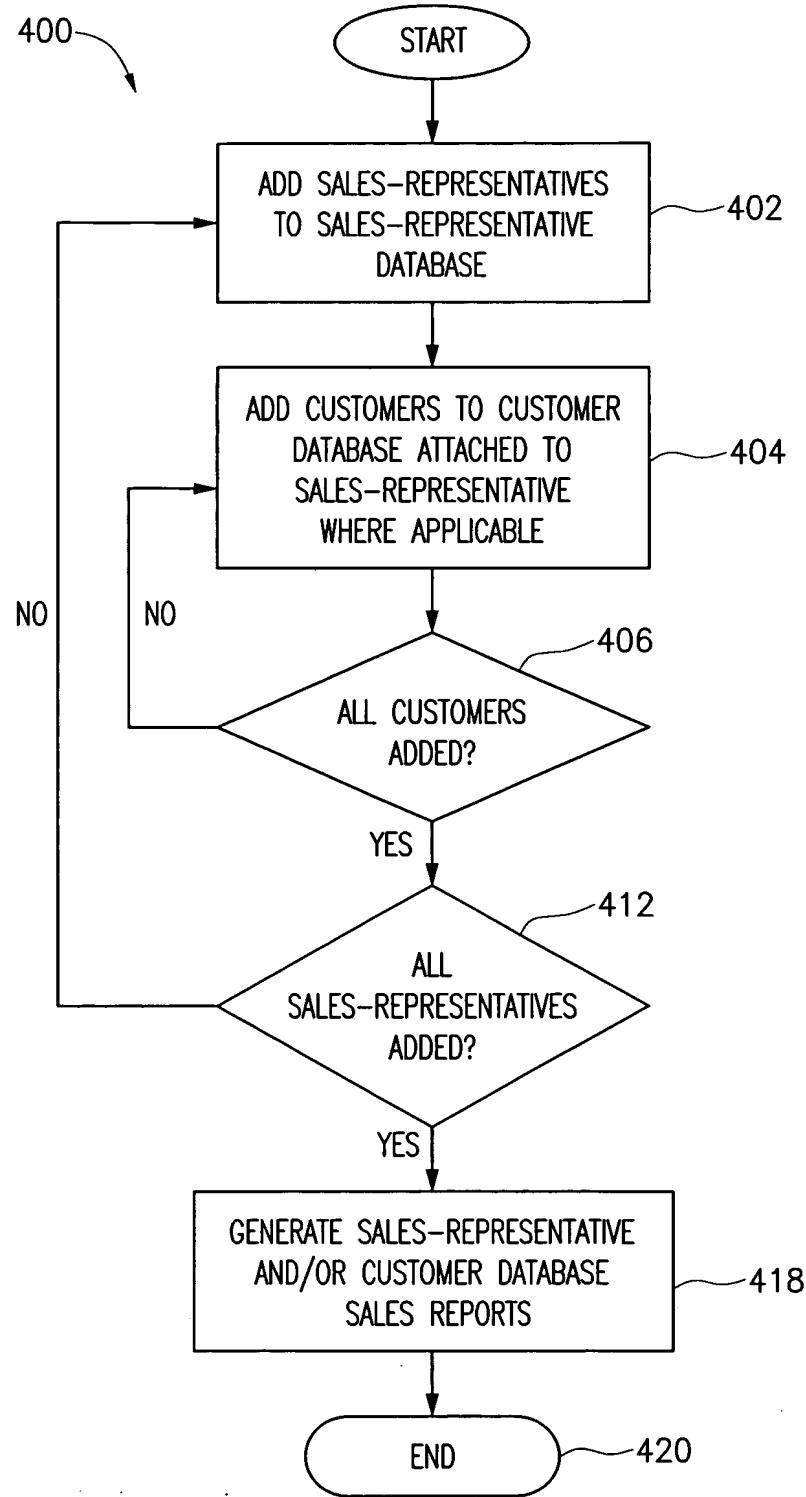


FIG. 27



App No.: 09/684,907

Docket No.: E0710.0000/P001

Inventor: Joseph Thompson et al.

Title: AUTOMATED CONFIGURATION SYSTEM AND
METHOD

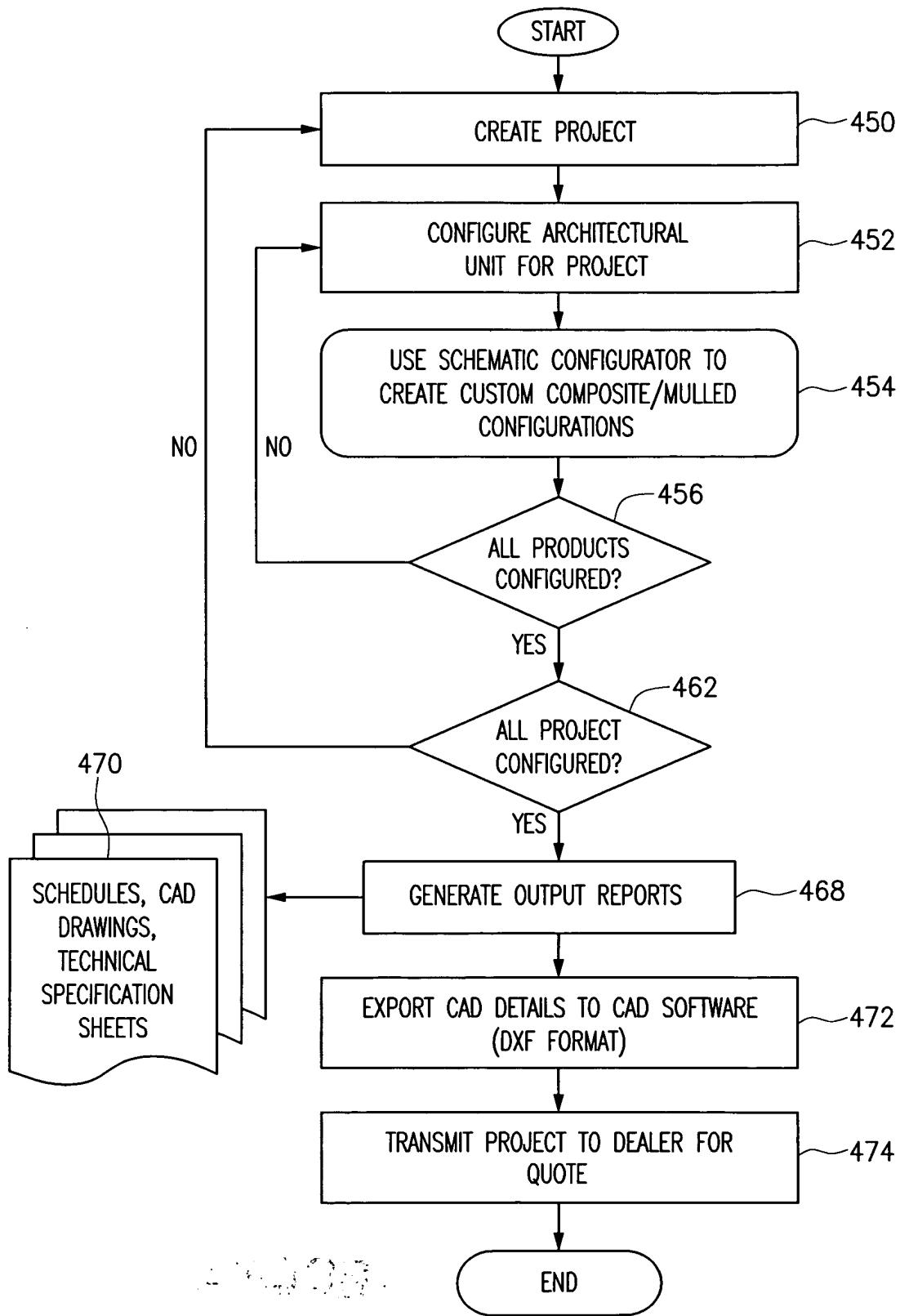


FIG. 28

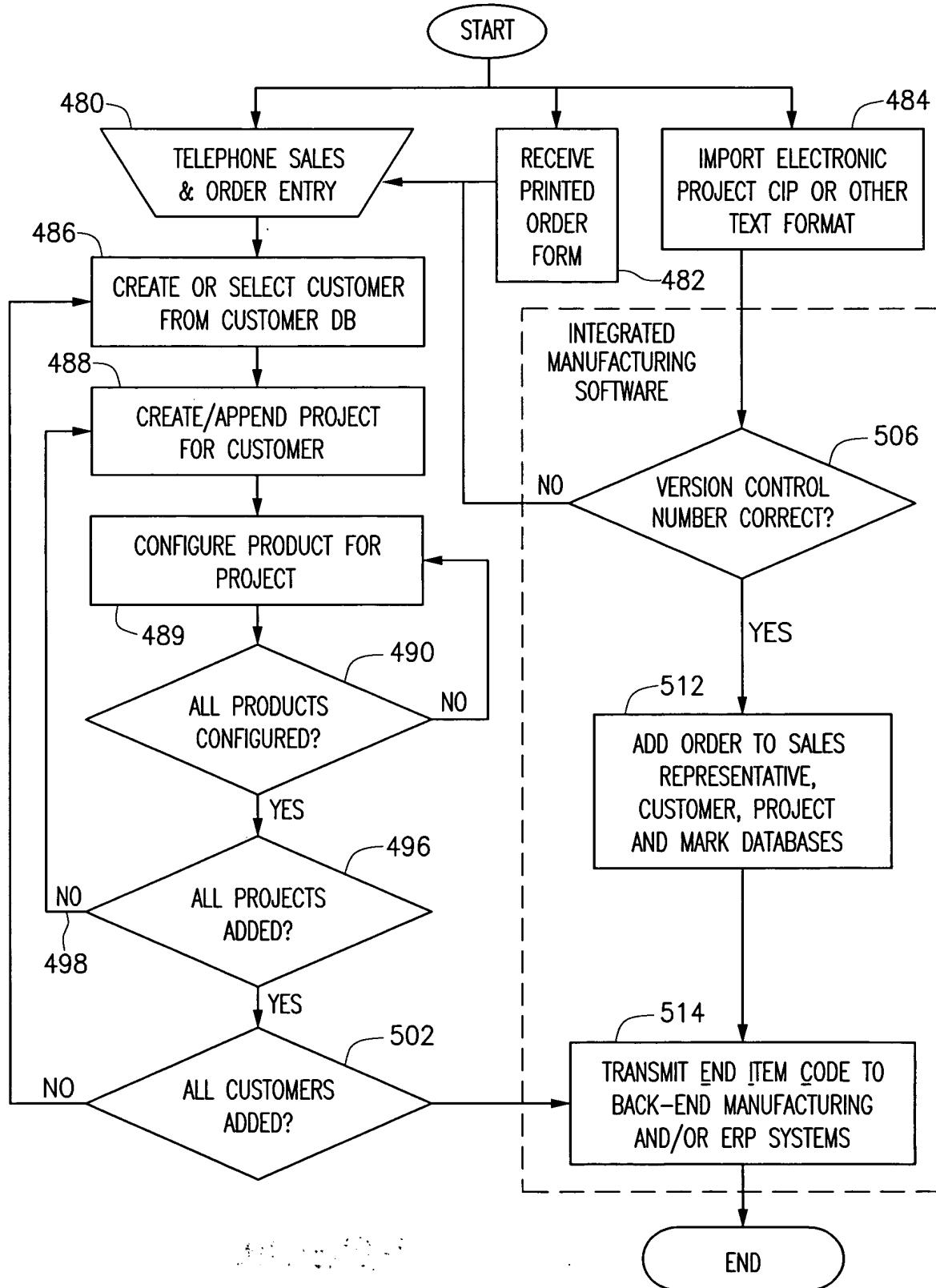


FIG. 29



App No.: 09/684,907

Docket No.: E0710.0000/P001

Inventor: Joseph Thompson et al.

Title: AUTOMATED CONFIGURATION SYSTEM AND
METHOD

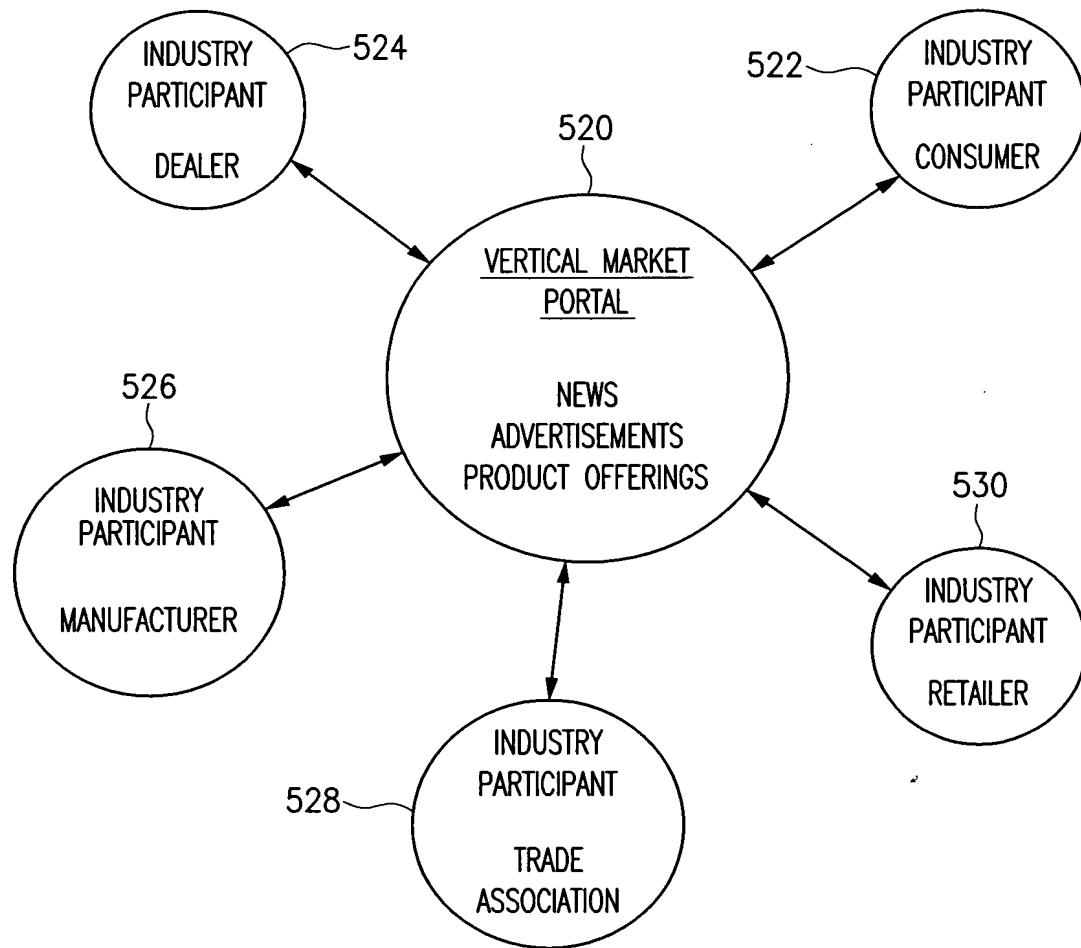


FIG. 30



App No.: 09/684,907

Docket No.: E0710.0000/P001

Inventor: Joseph Thompson et al.

Title: AUTOMATED CONFIGURATION SYSTEM AND
METHOD

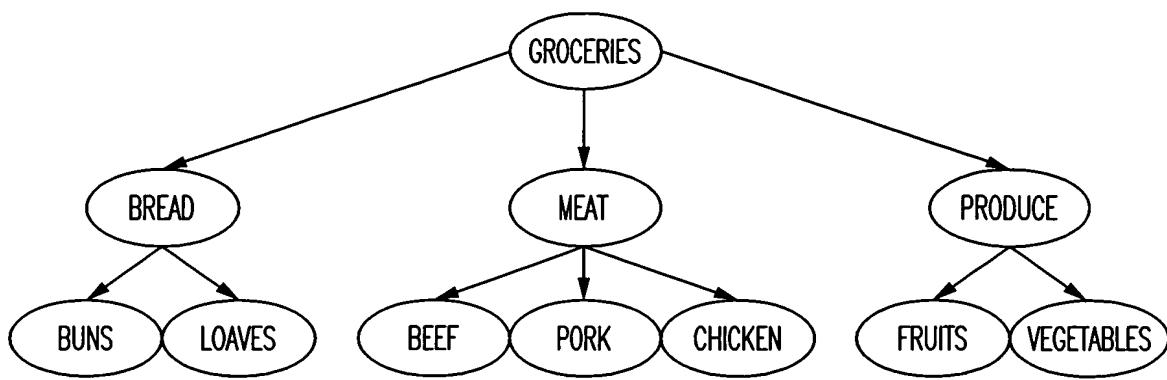


FIG. 31

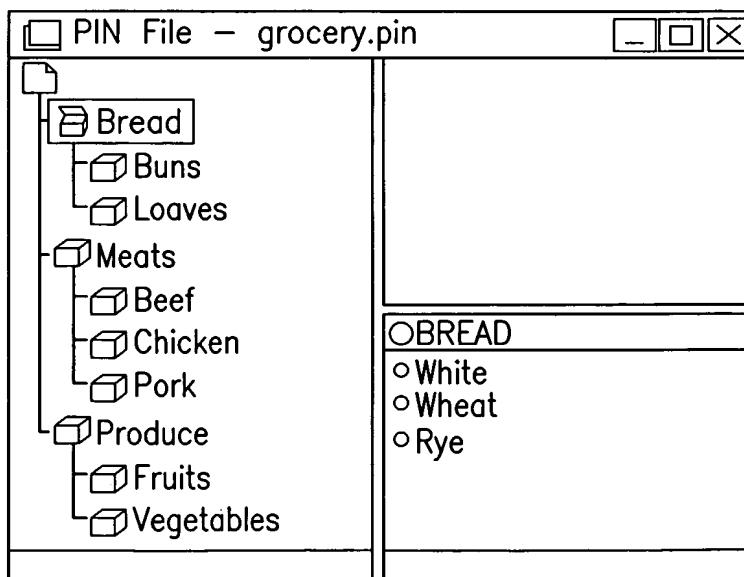


FIG. 32